

WHAT IS CLAIMED IS:

5           1. A universal eyeglass attachment for removably connecting auxiliary eyewear to primary eyewear having a frame supporting at least one lens, the attachment comprising:

          a docking head including saddles adapted to frictionally engage with the primary eyewear frame; and

10           a clip associated with the auxiliary eyewear and configured for connection to the docking head so as to removably attach the auxiliary eyewear to the primary eyewear.

          2. The attachment of claim 1, wherein the clip includes a tongue which frictionally engages the docking head.

15           3. The attachment of claim 2, wherein the saddles are interconnected by a cross-bridge having means for frictionally engaging the tongue of the clip.

          4. The attachment of claim 3, wherein the frictionally engaging means comprises a slot of the cross-bridge which frictionally engages the clip tongue.

20           5. The attachment of claim 1, wherein the clip frictionally engages protrusions of a cross-bridge interconnecting the saddles.

25           6. The attachment of claim 1, wherein the saddles each include a swing-arm for selectively locking the saddles to the primary eyeglasses frame.

          7. The attachment of claim 1, wherein the clip is pivotally attached to the auxiliary eyewear.

8. A universal eyeglass attachment for removably connecting auxiliary eyewear to primary eyewear including a frame having a nose bridge extending between a pair of lenses, the attachment comprising:

5 a docking head configured to be removably attachable to the nose bridge portion of the primary eyewear frame, the docking head being expandable to substantially cover the nose bridge portion of the primary eyewear frame; and

10 a clip attached to the auxiliary eyewear and configured for connection to the docking head so as to removably attach the auxiliary eyewear to the primary eyewear.

9. The attachment of claim 8, wherein the docking head comprises two slidably connected members.

15 10. The attachment of claim 9, wherein the slidably connected members are biased in an expanded position.

20 11. The attachment of claim 8, wherein the clip includes an open-faced slot configured to frictionally receive at least a portion of the docking head therein.

12. The attachment of claim 9, wherein the clip includes a swing-arm lock for selectively locking the clip to the docking head.

25 13. A universal eyeglass attachment for removably connecting auxiliary eyewear to primary eyewear having a frame supporting at least one lens, the attachment comprising:

saddles attached to the primary eyewear frame, the saddles each having front and rear facets; and

couplings associated with the auxiliary eyewear and magnetically attachable to the saddles;

wherein the auxiliary eyewear is disposed in front of the at least one lens when the couplings are attached to the front facets of the saddles; and

5                    wherein the auxiliary eyewear is disposed out of alignment with the at least one lens when the couplings are attached to the rear facets of the saddles.

10                    14. The attachment of claim 13, wherein the front facet of each saddle comprises two angularly offset front surfaces, and wherein the rear facet of each saddle comprises two angularly offset rear surfaces such that the auxiliary eyewear can be pivoted between the front facet and over the at least one lens and the rear facet out of alignment with the at least one lens.

15                    15. The attachment of claim 13, including magnets embedded within the front and rear facets of the saddles.

16. The attachment of claim 13, including magnets embedded within the couplings.

20                    17. The attachment of claim 13, wherein the couplings include contact faces which are configured to mate with the front and rear facets of the saddles.

25                    18. The attachment of claim 13, wherein the saddles are removably attached to the upper lens-supporting portions of the primary eyewear frame.

19. The attachment of claim 13, wherein the saddles are interconnected with a cross-bar.